

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,794,582 B2  
APPLICATION NO. : 09/916990  
DATED : September 21, 2004  
INVENTOR(S) : Yukihiisa Takeuchi, Koji Kimura and Nobuo Takahashi

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Item (57) Abstract**

Line 1, Change "in" to -- is --

Line 3, Add -- patterns -- after "screen-printed"

**Column 1**

After the Title and before the first line, Add

-- **Cross Reference to Related Application**


This is a divisional application of U.S. Serial No. 09/435,191, filed November 5, 1999, the entirety of which is incorporated herein by reference. --

**Column 8**

Line 56, Add -- and -- after the first occurrence of "device"

Signed and Sealed this

First Day of July, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*